

AMENDMENTS TO THE CLAIMS

The following Listing of Claims replaces all prior versions and listings of claims in the present application.

Listing of Claims:

1. (Currently amended) A device for inspecting filled and sealed containers, the device comprising: a first carousel [(3)] comprising driving elements for rotating containers about their longitudinal axes such that in which the containers [(F)] that are to be tested inspected can be rotated about their longitudinal axis so that the contents in the containers begin to rotate at a sufficient speed to cause any foreign bodies that might be present to be stirred up from the bottom of the vessel containers, and a second carousel [(4)] which follows the first carousel [(3)] in the direction of conveyance for conveying containers with a bottom clearance, the second carousel being assigned at least one inspection device [(20)] that operates by the dark field method for detecting light scattering foreign bodies in the container contents, and the first and second carousels [(3, 4)] are arranged side by side with their partial circles tangent so that the containers [(F)] can be transferred directly from the first carousel [(3)] to the second carousel [(4)].

2. (Currently amended) The device according to Claim 1, [[and]] further comprising a star wheel [(2)] which transports the containers with a bottom clearance and is arranged upstream from the first carousel [(3)] as seen in the direction of transport and is assigned one of at least one bottom blow-off device [(10)] and a bottom inspection station [(11)] that operates by the bright field method.

3. (Currently amended) The device according to Claim 1, [[and]] further comprising an intake inspection [(9)] for one of checking the filling levels and the container closures, the intake inspection [(is)] provided one of upstream from the star wheel [(2)] and the first carousel [(3)].

4. (Currently amended) The device according to Claim 3, wherein unsealed containers are not transferred from the star wheel [(2)] or the first carousel [(3)].

5. (Currently amended) The device according to Claim 1, wherein the first carousel [(3)] has multiple drivable rotating tables [(12)] on a partial circle, said [(disks)] tables being engageable or disengageable in a frictionally locked manner via controllable magnetic couplings [(23, 27)] with a drive element of the driving elements that all the rotating tables have in common [(14,15)].

6. (Currently amended) The device according to Claim 5, wherein the magnetic couplings [(23, 27)] are hysteresis clutches with a variable torque.

7. (Currently amended) The device according to Claim 1, [(and)] further comprising luminescent screens [(18, 19)] that are diametrically opposed and are adapted to the curvature of the path so they are equidistant, the luminescent screens [(are)] provided in at least some sections on both sides of the peripheral path of the second carousel [(4,)] and simultaneously lighting up the containers [(F)] laterally at the same time while the bottom is being photographed.

8. (Currently amended) The device according to Claim 7, wherein the luminescent screens [(18, 19)] are equipped with LEDs that can be triggered in a pulsating pattern and are always triggerable simultaneously with a photograph of the bottom.